



# ACCREDITATION CERTIFICATE

Issued under the authority of Bangladesh Accreditation Act, 2006  
by Bangladesh Accreditation Board (BAB), Ministry of Industries to

**Greentech Inspection Limited.**

**Maisha Tower, 5B, 131 Gabtoli**

**Mazar Road, Mirpur, Dhaka-1216, Bangladesh.**

This is to certify that this  
**Inspection Body(Type-A)**

is accredited in accordance with the international standard  
**ISO/IEC 17020:2012**

in respect of the associated scope, subject to the terms and  
conditions governing the relevant conformity assessment  
body (CAB) accreditation.

Certificate Number : **05.016.22**  
Accreditation Date : **09 June 2022**  
Date of Issuance : **09 June 2022**  
Date of Expiration : **08 June 2025**



**Md. Monwarul Islam**  
**Director General**

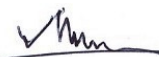
This certificate must be returned on request; reproduction must follow BAB guidelines. For the specific scopes to which this accreditation applies, please refer to the Directory of CABs at BAB website.

## SCOPE OF ACCREDITATION

(For Inspection Bodies)

|                                |  |   |
|--------------------------------|--|---|
| <b>CAB Name &amp; Address:</b> | Greentech Inspection Limited<br>Maisha Tower, 5B, 131 Gabtoli, Mazar Road,<br>Mirpur, Dhaka-1216. Bangladesh |   |
| <b>Accreditation Standard:</b> | ISO/IEC 17020:2012   | <b>Accreditation Date:</b> 09 June 2022 |
| <b>Certificate Number:</b>     | 05.016.22  | <b>Issued on:</b> 09 June 2022          |
| <b>Last Amended on:</b>        | -  | <b>Valid until:</b> 08 June 2025        |
| <b>Amendment no:</b>           | -  |   |
| <b>Types :</b>                 | A  |   |

| Head Office or primary location                                  |  |                                   | Additional Locations<br>(If different from Head Office)  |                     |                                     |
|--|--|-----------------------------------|--|---------------------|-------------------------------------|
| Maisha Tower, 5B, 131 Gabtoli, Mazar Road,<br>Mirpur, Dhaka-1216 |  |                                   | 1  | NA                  |                                     |
|  |  |                                   | 2  | NA                  |                                     |
|  |  |                                   | 3  | NA                  |                                     |
| Type (A,B,C)   | Inspection Category(Prod uct, Process, Services or Installation) | Inspection Field (and sub-fields) | Range of inspections   | Stage of inspection | Inspection requirements or criteria |
| A  | Service  | Noise Level Assessment            | 30-130 dB  | NA                  | In-house (GIL_SOP_01)               |
|  | Service  | Light Level Assessment            | 0-200,000 lux  |                     | In-house (GIL_SOP_02)               |
|  | Service  | Temperature Level Assessment      | 20□-1000□<br>/-4--1832□  |                     | In-house (GIL_SOP_03)               |
|  | Service  | Humidity Level Assessment         | 0-100% RH  |                     | In-house (GIL_SOP_04)               |
|  | Service  | Stack Air Emission Assessment     | Differential pressure flue gas draught -40 to +40 hPa<br>Temperature: 0 to +600°C<br>Draught: ±40 mbar<br>Pressure: -200 to +200 mbar<br>O2: 0 to 30%<br>CO: 0 to 5000 ppm<br>CO2: 0 to max<br>Efficiency measurement: 0 to 120%<br>Flue gas loss (qA): 0 to 99.9%<br>Nox: 0 to 1000 ppm<br>SO2: 0 to 2000 ppm<br>NO: 0 to 250 ppm<br>NO2: 0 to 4000 ppm |                     | In-house (GIL_SOP_05)               |
|  | Service  | Ambient Air Quality               | PM1: 0-999 µg /m³<br>PM2.5: 0-999 ug/M³  |                     | In-house (GIL_SOP_06)               |

  
Quality Manager

|  |         |                               |  |                       |
|--|---------|-------------------------------|--|-----------------------|
|  |         | Assessment                    | PM10: 0-999 $\mu\text{g}/\text{m}^3$<br>TVOC: (0.001-9.999Mg/M <sup>3</sup> )<br>HCHO: (0.001-1.999Mg/M <sup>3</sup> )<br>AQI: (0-500)<br>Temperature: -20 ~ +70[°C]<br>Humidity: 0 ~ 100%<br>CO: 0 to 1000 ppm<br>O2: 0 to 30% vol<br>SO2: 0 to 100 ppm<br>NO2: 0 to 100 ppm  |                       |
|  | Service | Indoor Air Quality Assessment | PM1: 0-999 $\mu\text{g}/\text{m}^3$<br>PM2.5: 0-999 ug/M <sup>3</sup><br>PM10: 0-999 $\mu\text{g}/\text{m}^3$<br>TVOC: (0.001-9.999Mg/M <sup>3</sup> )<br>HCHO: (0.001-1.999Mg/M <sup>3</sup> )<br>AQI: (0-500)<br>Temperature: -20 ~ +70[°C]<br>Humidity: 0 ~ 100%<br>CO: 0 to 1000 ppm<br>O2: 0 to 30% vol<br>SO2: 0 to 100 ppm<br>NO2: 0 to 100 ppm | In-house (GIL_SOP_07) |

\*\*\*END\*\*\*

  
 \_\_\_\_\_  
 Quality Manager